

U.S. Application Serial No. 09/902,576
Attorney Docket No. 032405R084



032405R084

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Masaru KOGURE, et al.

Confirmation No.: 3624

Serial No.: 09/902,576

Group Art Unit: 2621

Filed: July 12, 2001

Examiner: Czekaj, David J.

For: VEHICLE FRONT-VIEW MONITORING SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §1.56, Applicants enclose an Information Disclosure Citation Form (PTO-1449). Since this Information Disclosure Statement filing comes after a Final Office Action, Applicants provide below certification under 1.97(e)(2) and Applicants attach a check which includes payment of the \$180 requisite fee (37 C.F.R. §1.17(p)).

A copy of the non-US reference cited in the PTO-1449 form is enclosed.

Applicants certify that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Applicants provide herewith an Abstract of this reference and Applicants further note, relative to the phrase at the end of the Abstract "if the target vehicle cannot be captured" that the disclosure of the reference further indicates that

02/21/2007 JAB001 00000013 09902576

... if the targeted vehicle cannot be captured due to, for example,
failure of sensor, heavy rain and decreasing of contrast level of input
signal from camera, ...

188.00 DP

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It is respectfully requested that the cited document be considered by the Examiner in the above-identified patent application, and be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

By :

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February 20, 2007



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	09/902,576
Filing Date	July 12, 2001
First Named Inventor	Masaru KOGURE et al.
Art Unit	2621
Examiner Name	David J. Czeka
Attorney Docket Number	032405R084

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		JP 7-89364	04/04/1995	WATANABE et al.		ABSTRACT

Examiner Signature	/David Czeka/	Date Considered	09/16/2009
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is in file (and by the USPTO in process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2006

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$180.00**

Complete if Known	
Application Number	09/902,576
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Examiner Name	David J. Czekaj
Art Unit	2621
Attorney Docket No.	032405R084

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit
Account
Number

02 - 4300

Deposit
Account
Name

SMITH, GAMBRELL & RUSSELL

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) or any underpayment of fee(s)
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	355	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

- 0 -

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	X	50.	
Independent Claims	3	X	200.
Multiple Dependent	X	300	

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9			Claims in excess of 20
1201	88	2201	44			Independent claims in excess of 3
1203	300	2203	150			Multiple dependent claim. If not paid
1204	88	2204	44			** Reissue independent claims over original patent
1205	18	2205	9			** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2451	65			Surcharge - late filing fee or oath	
1052	50	2452	25			Surcharge - late provisional filing fee or cover sheet	
1053	130	1953	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for ex parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	120	2251	60			Extension for reply within first month	
1252	450	2252	225			Extension for reply within second month	
1253	1,020	2253	510			Extension for reply within third month	
1254	1,590	2254	795			Extension for reply within fourth month	
1255	2,160	2255	1,080			Extension for reply within fifth month	
1401	500	2401	250			Notice of Appeal	
1402	340	2402	170			Filing a brief in support of an appeal	
1403	300	2403	150			Request for oral hearing	
1451	1,510	1451	1,510			Petition to institute a public use proceeding	
1452	110	2452	55			Petition to revive - unavoidable	
1453	1,370	2453	685			Petition to revive - unintentional	
1501	1,370	2501	685			Utility issue fee (or reissue)	
1502	490	2502	245			Design issue fee	
1503	660	2503	330			Plant issue fee	
1460	130	1460	130			Petitions to the Commissioner	
1807	50	1807	50			Processing fee under 37 CFR 1.17 (1 q)	
1806	180	1806	180			Submission of Information Disclosure Stmt	180.00
8021	40	8021	40			Recording each patent assignment per property (times number of properties)	
1809	790	2409	395			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395			Request for Continued Examination (RCE)	
1802	900	1802	900			Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **\$180.00**

SUBMITTED BY

Name (Print/Type)	Dennis C. Rodgers	Registration No. (Attorney/Agent)	32,936	Telephone	202 263 4300
Signature		Date	February 20, 2007		

Complete (if applicable)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 35 U.S.C. 122 and 37 CFR 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.